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(71) Applicant (for all designated States except US): DIAGEO PLC [GB/GB]; Edinburgh Park, 5 Lochside Way, Edinburgh EH12 9DT (GB).

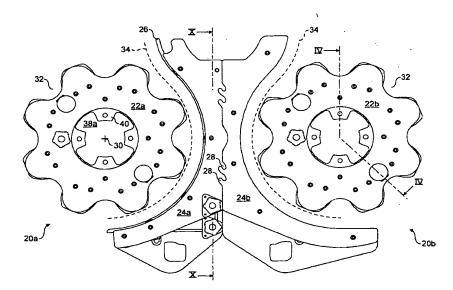
(72) Inventors; and

(75) Inventors/Applicants (for US only): SPENCE, Ian [GB/GB]; 2 Berrydyke, Bumbrae Road, Kirkintilloch G66 3NN (GB). ROBERTSON, John [GB/GB]; 12 Wellesley Crescent, Blackwood, Cumbernauld, Glasgow G68 9PH (GB). RODGER, Allan [GB/GB]; 2 Herriot Street, Coatbridge, Motherwell ML5 2EY (GB).

- (74) Agents: MCLEISH, Nicholas, Alistair, Maxwell et al.; Boult Wade Tennant, Verulam Gardens, 70 Gray's Inn Road, London WC1X 8BT (GB).
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(54) Title: ADJUSTABLE STAR WHEEL CONVEYOR



(57) Abstract: The present invention relates to an adjustable star wheel and guide rail assembly for use with containers being processed on an automated handling line between machines such as rotary packaging machines. Star wheels derive their name from their general shape. The star wheels of this invention have fingers that support containers, such that they convey the containers as the star wheel rotates. Conveniently, the fingers of the present invention may be set in any position within their range of movement. In addition, a supporting guide rail may be adjusted, for example by rotation on cams. Thus, the fingers and the guide rail may be set to convey containers of varying sizes whilst keeping the container's centres travelling along the centreline of the conveyor.

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